REMARKS

In the Office Communication mailed on August 7, 2003, the Examiner alleges that the reply filed on June 13, 2003 is not fully responsive to the prior Office Action because Applicants amended claim 1 to comprise the limitation of a peptide consisting of amino acid residues 2-25 of SEQ ID NO:1. However, the Examiner notes that the Sequence Listing (filed on April 25, 2002) has SEQ ID NO:1 consisting of amino acid residues 1-24. The Examiner then concludes that the limitation of amino acid residues 2-25 of SEQ ID NO:1 is not searchable.

The Examiner appears to have overlooked the Substitute Sequence Listing (filed as a replacement for the original Sequence Listing filed on April 25, 2002) filed with the reply of June 13, 2003. Page 2 of the reply requests entry of the Substitute Sequence Listing into the instant specification. Furthermore, Applicants discuss the Substitute Sequence Listing in the reply at pages 7-9 under the section entitled "Sequence compliance".

In the event that the Substitute Sequence Listing filed on June 13, 2003 was misplaced, Applicants submit herewith a second Substitute Sequence Listing (in both paper and computer readable forms) identical to the first Substitute Sequence Listing. The reasoning for replacement of the originally filed Sequence Listing (filed on April 25, 2002) is found in the reply filed June 13, 2003 at pages 7-9 under the section entitled "Sequence compliance".

No new matter has been added; the second Substitute Sequence Listing is identical to the first Substitute Sequence Listing. The computer readable form of the second Substitute Sequence Listing is identical to the paper copy of the second Substitute Sequence Listing.

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CONCLUSION

Now that Applicants have fully clarified the Sequence Listing, consideration of the Amendment filed on June 13, 2003 is respectfully requested.

Respectfully submitted,

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